Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Tuesday 15 Mar 2022 until 23:59 on Wednesday 16 Mar 2022

Forecast Issued on Tuesday 15 Mar 2022 at 02:38

Confidence: Medium confidence for cloud amounts on Tuesday and also timing of rain on Wednesday. High confidence for dry and settled conditions towards the end of the week as high pressure builds over England and Wales.

Headline for Tuesday 15 Mar 2022: A dry and bright day with fresh southerly winds and extensive high cloud.

Mountain weather hazards on Tuesday 15 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 15 Mar 2022

Weather: Dry and bright, with some hazy sunshine. Extensive higher cloud, thickening later.

Chance of cloud-free hill tops above 600m: 90%.

Low cloud and visibility: Little, if any, low cloud expected. Good visibility.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 15 Mar 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/21 S	15/20 S	17/23 S	16/22 S	14/22 S	16/25 S	15/23 S
300	11/18 S	11/17 S	14/20 S	12/19 S	10/17 S	12/20 S	10/18 S
Valley	4/13 SE	6/15 SE	10/19 S	9/18 S	6/16 SE	7/19 SE	6/16 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/0	5/1	6/2	8/4	7/4	7/3	6/2
300	6/3	7/4	9/6	10/8	10/7	8/6	8/5
Valley	4/2	7/5	10/8	11/10	10/8	8/6	7/6
Freezing Level*	1000m	1100m	1200m	1300m	1200m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Tue 15 Mar 2022	0.2mm	1.6mm	3.4mm

Forecast for Wednesday 16 Mar 2022

Weather: Outbreaks of rain and drizzle from the early hours of the morning, turning heavy at times through the day. Rain clearing eastwards during the evening and skies clearing.

Maximum wind: Southerly 10 mph becoming Northwesterly later 15-20mph.

Chance of cloud-free hill tops above 600m: 30%, becoming 90% early evening.

Low cloud and visibility: Broken cloud above 500m in the west, perhaps more scattered or patchy above 600m in the east. Visibility poor in outbreaks of rain during the day. Cloud clearing and visibility becoming excellent early evening.

Temperature: **Valleys:** Plus 6 Celsius.
At 600m: Plus 3 Celsius fall to 1 Celsius later.
Freezing level: 1200m falling to 700m later.

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